

Work Order ID 63256

Tuesday, October 26, 2010 3:05:44 PM



Page 1

Item ID: D4016-3

Accept



Setup Start



Revision ID:

Item Name: Hinge Half, Lid

Stop



Start Date: 10/26/2010 Start Qty: 6.00

Required Date: 11/1/2010 Req'd Qty: 6.00



Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D4016

A

100

Cut blanks as per folio

0.00



Bandsaw

Memo

0.00

Jeaspa Bandsaw

CUT BLANK as per folio

B.A 10/11/02

6 0

110

0.00



HAAS 1

Memo

0.00

HAAS CNC vertical machine #1

MACHINE AS PER FOLIO FA874 AND DWG

FOLIO REV: AA

DWG REV: 4

DEBURR

B.A 10/11/03

6 0

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Page 2

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Start Date: 10/26/2010 Start Qty: 6.00



Cust Item ID:

Required Date: 11/1/2010 Req'd Qty: 6.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120 QC Quality Control	QC2- Inspect parts off machine FAI/FAIB Memo	0.00 0.00		HA	10/11/03	6	0		
130 QC Quality Control	QC8- Inspect parts - second check Memo	0.00 0.00		aml	10/11/04	6	0		
160 Packaging Packaging	Identify as per dwg & Stock Location: <u>QA</u> Memo	0.00 0.00				10/11	4	SP	(60)

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Page 3

Item ID: D4016-3

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Start Date: 10/26/2010 Start Qty: 6.00

Cust Item ID:

Required Date: 11/1/2010 Req'd Qty: 6.00

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

170

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

10/11/05

ME

10-11-4

W/O:		WORK ORDER CHANGES					
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Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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NOTE: Date & initial all entries

Picklist Print

Tuesday, October 26, 2010 3:05:48 PM

Page 1

Work Order ID: 63256

Parent Item: D4016-3

Parent Item Name: Hinge Half, Lid



Start Date: 10/26/2010

Required Date: 11/1/2010

Start Qty: 6.00

Required Qty: 6.00

Comments: I[PP REV:A NEW ISSUE 09-11-27 JL VERIFIED BY:DD IPP Rev:B as
per dwg REV.A DD 10.02.22 verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M304B1.000X1.000		Purchased	No			100	f	14.5875	0.08	0.505263			

304 bar 1.00 x 1.00

Location

Loc Qty

Loc Code

MAT54

14.58747768

→ 113290

14.5874777

0.5052†

B.A 10/11/02

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Dart Aerospace Ltd

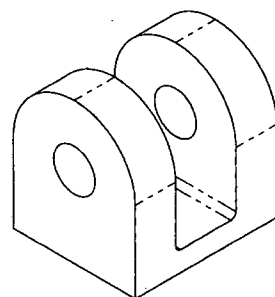
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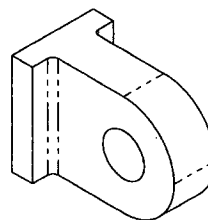
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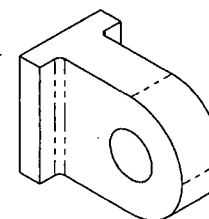
NOTE: Date & initial all entries



D4016-1 HINGE HALF, BASE



D4016-3 HINGE HALF, LID



D4016-5 HINGE HALF, LIGHT LID

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 63256
BJ10-10-26

RELEASED
2010-02-16
MD

A		NEW ISSUE		DESCRIPTION		JPH	10.01.29
REV.						BY	DATE
DESIGN		AJS		DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA			
DRAWN		AJS					
CHECKED		<i>RS</i>		DRAWING NO.			REV. A
MFG. APPR.		<i>MD</i>		D4016			SHEET 1 OF 2
APPROVED		<i>MD</i>		TITLE			SCALE
DE APPR.		<i>MD</i>		BASKET HINGE			NTS
DATE		10.01.29		COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			

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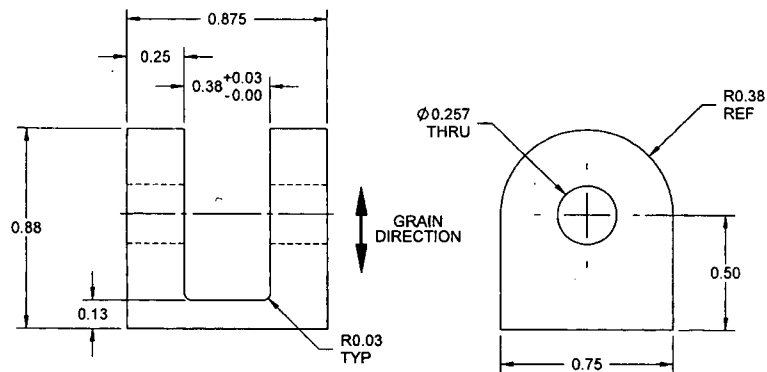
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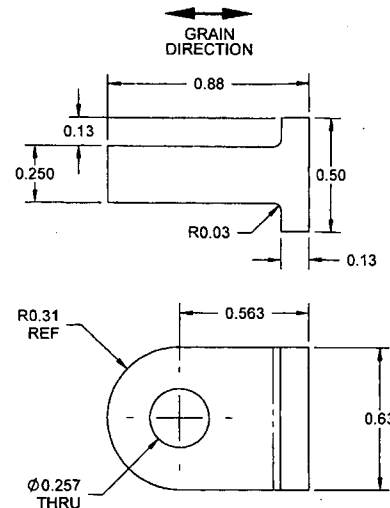
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W/6 43256



D4016-1 HINGE HALF, BASE



D4016-3 HINGE HALF, LID

D4016-5 HINGE HALF, LIGHT LID

NOTES:

1) MATERIAL -1 & -3: 304/316 STAINLESS STEEL BAR, PER ASTM A276
REF DART SPEC M304B

-5: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR,
PER QQ-A-225/8 OR AMS-QQ-A-225/8 (OR AMS4117/4128/4115/4116)
OR QQ-A-200/8 OR AMS-QQ-A-200/8 (OR AMS 4160)
OR ASTM B211 OR ASTM B221
REF DART SPEC M6061T6B

2) FINISH: NONE

3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED

4) UNITS: INCHES UNLESS OTHERWISE NOTED

5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX





6) IDENTIFICATION: NONE

7) WEIGHT -1: 0.09 lbs

-3: 0.04 lbs

-5: 0.01 lbs

RELEASED
2010-02-16

DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		D4016	SHEET 2 OF 2
APPROVED		TITLE	SCALE
DE APPR.		BASKET HINGE	NTS
DATE	10.01.29	COPYRIGHT © 2010 BY DART AEROSPACE LTD	
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